

From: Miller, Garyg
To: ["Allen, Bob \(PCS\)"](#)
Subject: RE: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report
Date: Tuesday, April 29, 2014 8:31:00 AM

Thanks Bob

Gary Miller
EPA Remedial Project Manager
214-665-8318
miller.garyg@epa.gov

From: Allen, Bob (PCS) [<mailto:Bob.Allen@pcs.hctx.net>]
Sent: Monday, April 28, 2014 3:55 PM
To: Miller, Garyg
Subject: FW: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

Gary,
I forwarded your question to Randy, please see below response...BA

From: Palachek, Randy M [<mailto:Randy.M.Palachek@parsons.com>]
Sent: Friday, April 25, 2014 4:59 PM
To: Allen, Bob (PCS)
Cc: Owens, Rock (CAO)
Subject: RE: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

The detection limits are too high (i.e., sample sizes are too small) based on non-detect results for groundwater samples (provided in Table 3-1 of the Draft Remedial Investigation Report Addendum 1), the detection limits for total PCB-aroclor s ranged from 0.005 ug/L to 0.042 ug/L, which are between 8 and 70 times higher than the Texas WQ standard for human health protection (0.0006 ug/L). Similarly, detection limits inferred from non-detect results for 2378-TCDD were between 0.53 and 9.9 pg/L, which are between 7 and ~130 times higher than the 7.8e-8 ug/L Texas WQ standard for TEQ (which includes other congeners in addition to 2378-TCDD).

The citation is the new Texas Water Quality Standards Chapter 307. Texas Administrative Code, Title 30: Environmental Quality, Part 1: Texas Commission on Environmental Quality, Chapter 307: Texas Surface Water Quality Standards, Rule §307.6 Toxic Materials, Table 2 (Criteria in Water for Specific Toxic Materials-Human Health Protection). New standards were adopted by the TCEQ on February 12, 2014.

The detection limits were between 0.53 and 9.9 pg/L and the WQS for 2378-TCDD is 0.078 pg/L. Thus the 7 – approximately 130 times difference.

From: Allen, Bob (PCS) [<mailto:Bob.Allen@pcs.hctx.net>]
Sent: Friday, April 25, 2014 8:39 AM
To: Palachek, Randy M
Cc: Owens, Rock (CAO)



9520786

Subject: FW: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

Randy,

Can you help answer Gary's question?

BA

From: Miller, Garyg [<mailto:Miller.Garyg@epa.gov>]

Sent: Friday, April 25, 2014 6:50 AM

To: Allen, Bob (PCS)

Subject: RE: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

Bob,

I have a followup question regarding the groundwater comment (top of p. 7) – can you provide the value/citation for the standard you mentioned, and the detection limit for 2,3,7,8 TCDD?

Thanks,

Gary Miller

EPA Remedial Project Manager

214-665-8318

miller.garyg@epa.gov

From: Allen, Bob (PCS) [<mailto:Bob.Allen@pcs.hctx.net>]

Sent: Tuesday, April 22, 2014 4:37 PM

To: Miller, Garyg

Subject: RE: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

Importance: High

Gary,

Please see the attached Harris County Technical Review Team comments on the SJRWP Draft Final Interim Feasibility Study.

Please call me if you have any questions..

Bob Allen

Director

Harris County Pollution Control Services Department

John Phelps Courthouse Annex 4

101 South Richey, Suite H

Pasadena, TX 77506

Direct line (713) 274-6416

From: Miller, Garyg [<mailto:Miller.Garyg@epa.gov>]
Sent: Monday, March 24, 2014 9:14 AM
To: Stephen Ellis; Allen, Bob (PCS); Linda Henry; Garry McMahan; Turner, Philip
Cc: Walters, Donn; Werner, Robert; Salinas, Amy; Foster, Anne; Sanchez, Carlos
Subject: FW: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

Folks,

Here is the revised Feasibility Study for San Jacinto. I would appreciate your review/comments by 4/21/2014.

Thanks,

Gary Miller
EPA Remedial Project Manager
214-665-8318
miller.garyg@epa.gov

From: David Keith [<mailto:dkeith@anchoragea.com>]
Sent: Friday, March 21, 2014 4:43 PM
To: Miller, Garyg; Leos, Valmichael; Foster, Anne
Subject: San Jacinto River Superfund Site Draft Final Interim Feasibility Study Report

Gary,

We have uploaded the subject document to the project Wiki Site. Please go to the folder that is titled SJRWP Site - Working Documents. The files are titled "Draft Final Interim Feasibility Study Report 03212014" and "Draft Final Interim FS Appendices Compiled 03212014".

Hard copies are being provided by overnight delivery.

Please forward to agency personnel as appropriate.

Thank you,
David

David Keith, Ph.D., P.G., C.Hg.
Anchor QEA, LLC
614 Magnolia Avenue
Ocean Springs, MS 39564

Phone: 228-818-9626
Cell: 228-224-2983

dkeith@anchorgea.com

ANCHOR QEA, LLC

www.anchorgea.com

Please consider the environment before printing this email.

This electronic message transmission contains information that may be confidential and/or privileged work product prepared in anticipation of litigation. The information is intended for the use of the individual or entity named above. If you are not the intended recipient, please be aware that any disclosure, copying distribution or use of the contents of this information is prohibited. If you have received this electronic transmission in error, please notify us by telephone at (228) 818-9626.